

IN THE CLAIMS:

1 1-18. (Cancelled)

1 19. (Original) A multi-wavelength laser light emitting apparatus comprising:
2 a plurality of semiconductor laser array apparatuses, each of which emits a laser
3 light of a different wavelength; and
4 an optical component that condenses each emitted laser light at a predetermined
5 point,
6 wherein at least one of the plurality of semiconductor laser array apparatuses
7 includes a laser array structure where a plurality of light waveguides are formed between a
8 plurality of current blocking elements, and
9 at least two adjacent light waveguides are optically connected to each other.

1 20. (Original) The multi-wavelength laser light emitting apparatus of Claim 19,
2 further comprising:
3 an adjusting means for displacing the optical component to condense each emitted
4 laser light at the predetermined point;
5 a laser driving means for selecting and exciting a semiconductor laser array
6 apparatus that emits a laser light of a specified wavelength; and
7 a control means for controlling the adjusting means according to the specified
8 wavelength.

1 21. (Original) The multi-wavelength laser light emitting apparatus of Claim 20,
2 wherein each of the plurality of semiconductor laser array apparatuses includes:

3 a substrate;
4 a plurality of current blocking elements that are stripe shaped and are formed on
5 the substrate; and
6 a plurality of light waveguides that are formed between the plurality of current
7 blocking elements,
8 wherein at least two adjacent light waveguides are optically connected by
9 removing a part of each current blocking element therebetween.

1 22. (Original) The multi-wavelength laser light emitting apparatus of Claim 20,
2 wherein each of the plurality of semiconductor laser array apparatuses includes:
3 a substrate;
4 a plurality of current blocking elements that are formed on the substrate; and
5 a plurality of light waveguides that are formed between the plurality of current
6 blocking elements,
7 wherein at least two adjacent light waveguides are bent and connected via at least
8 one point.

1 23. (Original) The multi-wavelength laser light emitting apparatus of Claim 20,
2 wherein each of the plurality of semiconductor laser array apparatuses includes:
3 a substrate that includes a first end face and a second end face opposing to each
4 other;
5 a current blocking element that is formed on the substrate, first grooves and
6 second grooves being formed in the current blocking element, the first grooves extending in

7 parallel from the first end face toward the second end face, and the second grooves extending in
8 parallel from the second end face toward the first end face;
9 first light waveguides that are respectively formed in the first grooves; and
10 second light waveguides that are respectively formed in the second grooves,
11 wherein the first and second light waveguides are alternatively arranged in an
12 arrangement direction thereof.

1 24-50. (Cancelled)

1 51. (New) The multi-wavelength laser light emitting apparatus of Claim 19
2 wherein more than two light waveguides are arranged in parallel, and further
3 including a single connection waveguide crossing the plurality of parallel waveguides along a
4 straight line which crosses and connects each of the waveguides at a slanted angle.